

# Errin Ramanujam, M.S.

510-251-8285

errin.ramanujam@calost.org

## Professional Profile

---

Accomplished program manager with proven track record of leading teams to meet goals utilizing innovative ideas, strategic visioning, and effective partnerships.

### *Expertise includes:*

- Building trusted partnerships
- Program development
- Effective communication
- Sustainable fisheries
- Marine Ecology
- Securing funding

## Relevant Experience

---

### **Associate Scientist, September 2011- present**

California Ocean Science Trust – Oakland, CA

- Lead development of successful sustainable fisheries program development including, strategic visioning, planning, implementation projects, and partnership building
- Developing successful project proposals which meet multiple collaborators' needs including creative resource pooling
- Supervise project teams to achieve program for a large portfolio of projects including MPAs, ocean health, ocean acidification, among others
- Building and maintaining relationships with diverse groups such as academic researchers, NGOs, fishermen, government officials, and other stakeholders
- Depth of experience advocating for the role of science in management and policy
- Communicate effectively using array of tools (research papers, public speaking, reports) for both technical and non-technical audiences

### **Project Scientist, January 2011- September 2011**

Cardno ENTRIX – Concord, CA

- Prepared detailed reports for predicting coastal fish species response to various stressors
- Developed proposals and budgets for small and large scale projects
- Managed teams of researchers conducting field studies
- Prepared forecasting and budgeting spreadsheets for large scale projects Conducted surveys in aquatic and terrestrial ecosystems and prepared reports in alignment with NEPA/CEQA regulations

### **Research Assistant/Teaching Assistant, September 2007 - December 2010**

University of Washington – Seattle, WA

- Independently developed and implemented unique research about the habitat associations and potential effects of an invasive clam
- Collaborated with a large group of academics across disciplines to determine restoration trajectories
- Managed, trained, and led field team
- Taught lab section for “Research and Methods in Aquatic and Fishery Sciences” course

**Wildlife Biologist, November 2006 - June 2007**

NRM Environmental Consulting – San Francisco, CA

- Served as project manager for a variety of projects and clients including, non-profits, city and county governments, construction companies, transportation and utility districts
- Performed rare and endangered species surveys & monitoring for plants and animals
- Led development of projects for restoration & management plans, monitoring reports, wetland delineations, and mitigation & biological assessments

**Biologist/Office Manager, August 2005 - September 2006**

May & Associates, Inc. – San Francisco, CA

- Served as project manager for construction monitoring and mitigation site projects
- Wrote and edited reports for restoration and management plans, monitoring reports, wetland delineations, and biological assessments
- Conducted monthly invoicing and bookkeeping, filing, and other administrative duties

**Other Relevant Experience**

---

**Wildlife Monitoring Specialist, September 2004 – August 2005**

Golden Gate National Recreation Area/AmeriCorps –San Francisco, CA

**Breeding Ecology Intern, March – July 2004**

Point Reyes Bird Observatory (now Point Blue) – Bolinas, CA

**Selected Accomplishments & Publications**

---

- Panelist at California Ocean Protection Council Science Advisory Workshop on Climate Change and Fisheries, February, 2015
- Invited speaker at International Pacific NorthWest Economic Region Conference, July 2014
- D. S. Busch, M. O'Donnell, I. Kaplan, E. Ramanujam. "Stress Tests for the Sea: Can Fisheries Withstand Ocean Acidification?" Earthzine, July 2015.
- California Ocean Science Trust. "Ecological Risk Assessments: A roadmap For California Fisheries." September 2014. (lead author)

**Education**

---

University of Washington, Seattle, WA

M.S., School of Aquatic and Fishery Sciences, August 2010

Earlham College, Richmond, IN

B.A in Biology, May 2003

Semester in Spain